



General Specifications

Nominal Diameter : 12 inch
Rated Impedance : 8Ω
Operating Bandwidth : 50Hz to 4kHz (-3dB)
Power Handling Capacity : 120 Watts
Sensitivity (1W/M) : 91dB (±3dB)
Voice Coil Diameter : 1.5 inch

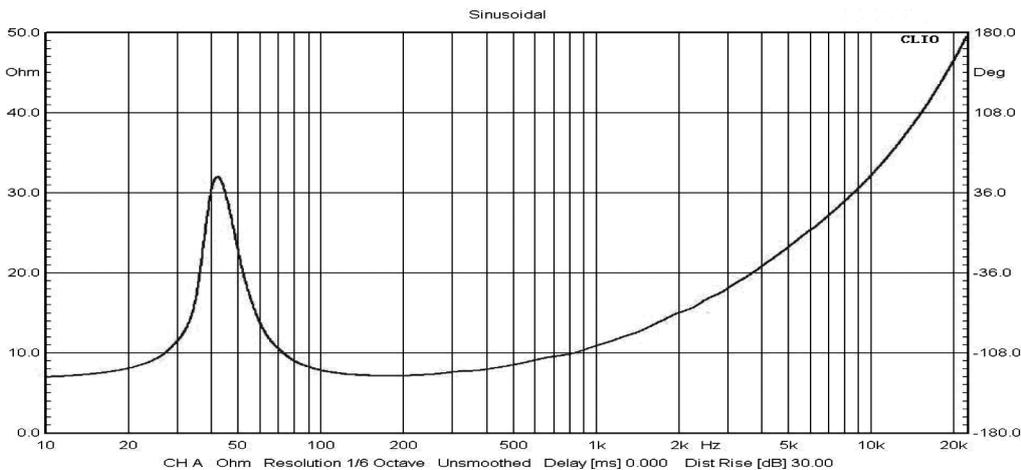
Physical Information

Basket : Pressed Steel Chassis
Magnet Type : 30 OZ
Cone Material : PP
Surround : Rubber
Dust Cap : PP
Damper : Cloth

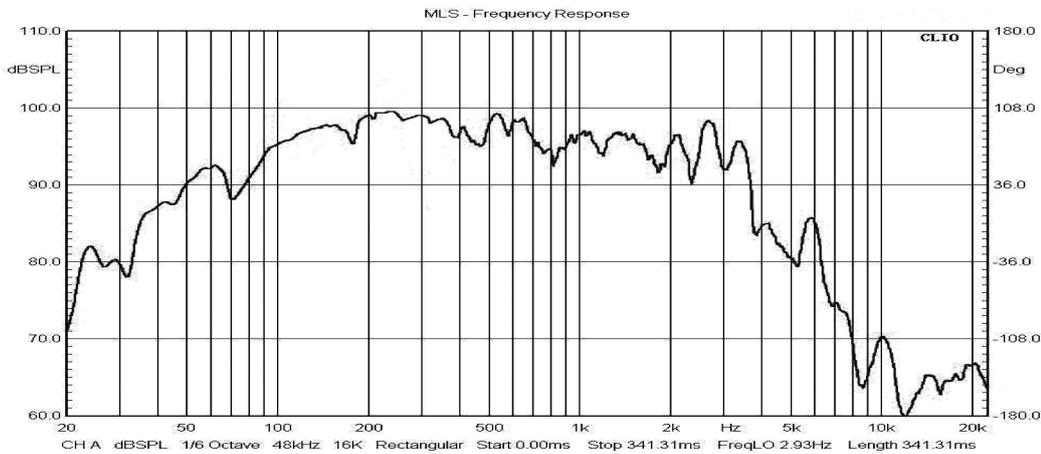
THIELE-Small Parameters

Resonance Frequency	Fs:	42Hz
DC Resistance	Re:	7.2Ω
Mechanical Q Factor	Qms:	3.24
Electrical Q Factor	Qes:	0.5654
Total Q Factor	Qts:	0.4772
Equivalent Cas air load	Vas:	122.6L
Surface Area of Cone	Sd:	0.0531m ²
Efficiency Bandwidth Product	EBP	74
Voice Coil Over Hang	X-max.	5mm
Voice Coil Inductance	Le	0.9099mH

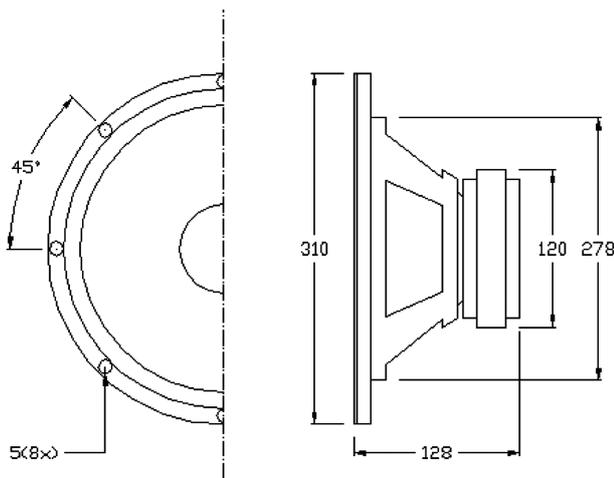
Impedance Curve



Response Curve



Diagram



Part Number Table

Dimensions : Millimetres

Description	Part Number
Woofer with Polypropylene Cone and Rubber Surround, 12", 120W at 8Ω	55-2973

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